HAMILTON, BROOK, SMITH & REYNOLDS, P.C. 18 SEP 2006

		TO THE UNITED STATES D OFFICE (DO/EO/US)	ATTORNEY 'S DOCKET NUMBER 3194.1003-009 U.S. APRICATION NO. 415 known, see 37 CFR 1.5)					
		SION UNDER 35 U.S.C. 371						
INTERNATIONAL APPLICATION NO. PCT/US2005/008006		INTERNATIONAL FILING DATE 10 March 2005 (10.03.2005)	19 March 2004 (19.03.2004)					
TITLE OF INV		Sing In angenia Halidas and Ow	shalidas Haina Zaalitas					
	and Apparatus for Puril	fying Inorganic Halides and Ox	ynames Using Zeomes					
Troy Sco	•		•					
	herewith submits to the Uni	ted States Designated/Elected Office	(DO/EO/US) the following items and other					
1. [x]	This is a FIRST submission	on of items concerning a submission u	nder 35 U.S.C. 371.					
2. []	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. []	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. [x]	The US has been elected (.	Article 31).						
5. [x]	A copy of the Internationa	l Application as filed (35 U.S.C. 371)	c)(2))					
-	a. [] is attached here	eto (required only if not communicate	d by the International Bureau).					
		nunicated by the International Bureau						
			nited States Receiving Office (RO/US).					
6. []	An English language trans	lation of the International Application	as filed (35 U.S.C. 371(c)(2)).					
	 a. [] is attached hereto. b. [] has been previously submitted under 35 U.S.C. 154(d)(4). [x] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 							
7. [x]								
	a. [] are attached hereto (required only if not communicated by the International Bureau).							
	b. [] have been communicated by the International Bureau.							
			king such amendments has NOT expired.					
	d. [x] have not been made and will not be made.							
8. []	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).							
9. []	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. []	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
		ocument(s) or information included						
11. [x]		e Statement under 37 CFR 1.97 and 1						
	[x] copies of references as							
12. []	An assignment document	for recording. A separate cover sheet	in compliance with 37 CFR 3.28 and 3.31 is included.					
13. [x]	A preliminary amendment [3 pgs].							
14. []	An Application Data Sheet under 37 CFR 1.76.							
15. []	A substitute specification.							
16. []	A power of attorney and/or change of address letter.							
17. []	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.							
18. []	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. []	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20. []	Other items or informatio	n:						
		•						

U.S. APPLICATION N	0. (if known, see 37, CER 1	PCT/US2	ONAL APPLICATION 1005/008006	N NO.	ATTORNEY 3194.100	s docket number 3-009	
The following	ng fees have been sub	 mitted			<u> </u>	CALCULATIONS	PTO USE ONLY
	c national fee (37 CF				\$300	\$300.00	
					\$300	\$300.00	
	nination fee (37 CFR nion prepared by IS.		international n	reliminary			
	ort prepared by IPEA						
	1)-(4)						
All other situation	ons	<u> </u>				\$200.00	
23. [x] Sear	ch fee (37 CFR 1.492	2(b))					
If the written op	inion of the ISA/US	or the Intern	ational prelimi	nary examination			
	by IPEA/US indicate				\$0		
	 FR 1.445(a)(2)) has						
	ternational Searching						
	arch Report prepared						
	viously communicat						
All other situation	ons				\$500	\$400.00	
	TOT	AL OF 21,	22 and 23 =			\$900	
[] Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							·
Total Sheets	Extra sheets			nal 50 or fraction whole number)	RATE		
35 - 100 =	0 /50 =		x \$250			\$0	
Surcharge of \$1 declaration after	30.00 for furnishing the date of commen	any of the so	earch fee, exan ne national stag	nination fee, or the e (37 CFR 1.492(h	oath or	\$	
CLAIMS	NUMBEI	R FILED	NUMBER EXTRA	RATE			
Total clain	18 5	1 - 20 =	31	x \$50		\$1,550	
		2 - 3 =	0	x \$200		\$0	
	riple Dependent claims 2 - 3 = 0 x \$200 TIPLE DEPENDENT CLAIM(S) (if applicable) + \$360			\$			
MULTIPLE DE	PENDENT CLAIM						
				OVE CALCULA			
[] Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						\$	
SUBTOTAL =						\$2,450	<u> </u>
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$	
				TOTAL NATION	AL FEE =	\$2,450	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$		
TOTAL FEES ENCLOSED =						\$2,450	
			1.	GIALIEES MIC		Amount to be refunded:	\$
						Amount to be charged:	\$

IAP9'Rec'd PCTVPTO 18 SEP 2006'

UįS.	. APPLICA	TION DO TO STATE OF THE PROPERTY OF THE PROPER	TION NO.	ATTORNEY'S DOCKET NUMBER 3194.1003-009				
a.	[x]	A check in the amount of \$2,450.00 to cover the above fees is enclosed.						
b.	[]	Please charge my Deposit Account No. 08-0380 is of this sheet is enclosed.] to cover the above fees. A duplicate copy					
c.	[X]	The Commissioner is hereby authorized to charge any deficiency or credit any overpayment in the fees that may be do in this matter to Deposit Account No. 08-0380. A duplicate copy of this sheet is enclosed.						
		here an appropriate time limit under 37 CFR 1. st be filed and granted to restore the Internation						
SEND ALL CORRESPONDENCE TO: Alice O. Carroll, Esq. Customer No. 021005 HAMILTON, BROOK, SMITH & REYNOLDS, P.C. 530 Virginia Road P.O. Box 9133		_Allel	SIGNATURE Alice O. Carroll NAME					
Concord, MA 01742-9133			33,542					
ı			RI	EGISTRATION NUMBER				

IN THE UNITED STATES RECEIVING OFFICE (RO/US) Designated/Elected Office (DO/EO/US)

U.S. National Stage of

International Application No.: PCT/US2005/008006

International Filing Date:

10 March 2005

Earliest Priority Date Claimed:

19 March 2004

Applicant:

Troy Scoggins

Title:

METHOD AND APPARATUS FOR PURIFYING

INORGANIC HALIDES AND OXYHALIDES

USING ZEOLITES

Attorney's Docket No.:

3194.1003-009

Date: 18 September 2004

EXPRESS MAIL LABEL NO. EV052057368US